| Index of Claims |                |   |                   |                |            |  |              |          |            | Applicati n N . |           |            |         |          |          |          |            |          |          | Applicant(s)              |                    |          |    |          |    |  |
|-----------------|----------------|---|-------------------|----------------|------------|--|--------------|----------|------------|-----------------|-----------|------------|---------|----------|----------|----------|------------|----------|----------|---------------------------|--------------------|----------|----|----------|----|--|
| Index of Claims |                |   |                   |                |            |  |              |          |            | 10/043,104      |           |            |         |          |          |          |            |          |          |                           |                    |          |    |          |    |  |
|                 |                |   |                   |                |            |  |              |          |            | Examiner        |           |            |         |          |          |          |            |          |          | DAVID J. CORISIS Art Unit |                    |          |    |          |    |  |
|                 |                |   |                   |                |            |  |              |          |            |                 |           |            |         |          |          |          |            |          |          |                           |                    |          |    |          |    |  |
| 11881           | 11 61 0 1      | 11 88111 81111 81618 11                           | 1011161180        | 1111 618       | LEEI       |  |              |          | <u> </u> E | Brook Kebede    |           |            |         |          |          |          |            |          |          | 323                       |                    |          |    | L        |    |  |
|                 | _              |   | ٢                 |                |            |  |              |          |            |                 |           |            |         |          |          |          |            |          |          |                           |                    |          |    |          |    |  |
|                 | 1              | Rejected  | (T                | (Thr ugh numer |            |  |              | )        |            |                 | Non-Elect |            |         | cted     | led      |          |            | Ar       | pea      | al                        |                    |          |    |          |    |  |
|                 | ⊢              | +   |                   |                |            | Canc Iled  |              |          |            |                 | -         | N          |         |          |          |          |            | Α        | - +      |                           |                    |          | _  |          |    |  |
|                 | =              | = Allowed   |                   |                | Restricted |  |              |          |            |                 | ı         | interferen |         |          | nce      | е        |            | Objected |          |                           |                    |          |    |          |    |  |
|                 | L              | <u> </u>  |                   |                |            |  |              |          | ]          | l <u>L.L</u>    |           |            |         |          | 0        |          |            |          |          |                           |                    |          |    |          |    |  |
| Claim           | Τ              | Date  |                   |                |            | Claim  |              |          |            |                 | Date      | Date       |         |          | ٦        | Гс       | laim       | 1        | Date     |                           |                    |          |    |          | ٦  |  |
| ज –             | 4              |   |                   |                | 11         |  | <del>-</del> |          |            |                 |           | П          |         |          | 7        |          | T          | $\sqcap$ | Т        | Т                         | T                  | Ň        | П  | Т        | 1  |  |
| Final           | 12/4/04        |   |                   |                |            | Final  | Original     |          |            | l               |           |            |         |          |          | Final    | Original   |          | -        |                           |                    |          |    |          |    |  |
| _               | L              |   |                   | 1              |            | •••  | ō            |          | l          |                 |           |            | ı       |          |          | "        | ō          | 1        |          |                           |                    |          |    |          |    |  |
| 2               |                |   | $\Box$            | $\perp$        | ]          |  | 51           | $\perp$  | $\bot$     |                 |           |            | $\Box$  | 工        | ]        |          | 101        |          |          |                           |                    |          |    | 土        | ]  |  |
| 3               | r              |   | +                 | +              | ┨╏         |  | 52<br>53     | +        | ╁          | ╁               | Н         | Н          | +       |          | ┨        | -        | 102        | $\vdash$ | $\dashv$ | -                         | ╀                  | $\vdash$ | +  | +        | -] |  |
| 12              |                |   |                   | +              | 1 1        |  | 54           | $\dashv$ | +-         | 十               | Н         | Н          | 十       | ╁        | ┨        | $\vdash$ | 103        | ╌┤       | -+       | +                         | +                  | Н        | -  | +        | -  |  |
| 25              |                |   |                   |                | 1 [        |  | 55           |          | I          |                 |           |            | 土       |          |          |          | 105        | П        |          | $\top$                    | 1-                 | H        |    | +-       |    |  |
| 12              |                |   |                   | 4              | ↓ ↓        |  | 56           |          | 1          | ╙               |           | Ц          |         | 4        | 1        |          | 106        | П        | $\Box$   | $oldsymbol{\perp}$        | L                  |          |    |          |    |  |
| 72              | ┨              |   | ╁                 | +-             | ┨╏         |  | 57<br>58     | $\dashv$ | -          | ╁               | Н         |            | +       | ╀        | 4        |          | 107<br>108 | $\vdash$ | 4        |                           | ╀                  | $\vdash$ |    | 4        |    |  |
| 18              | ť. H           |   | $\dashv \uparrow$ | +-             | 1          |  | 59           | +        | ╁╴         | $\vdash$        | Н         | $\vdash$   | ┰       | +        | $\dashv$ |          | 109        | $\vdash$ | $\dashv$ | +                         | +                  | ╌┤       | +  | ╁        | -  |  |
| 18              |                |   |                   | 工              | 1 [        |  | 60           |          | I          | L               |           |            | 工       | 1        | 1        |          | 110        |          | $\top$   | 1                         | ╁╴                 | H        | 十  | +        | 1  |  |
|                 | H              |   |                   | 4              | ↓ ↓        |  | 61           | 4        | L          | <u> </u>        | Ш         |            | $\bot$  |          | ]        |          | 111        |          | $\Box$   |                           |                    |          |    |          | ]  |  |
| 7(2)            | X              |   | $\dashv$          | +              | ┪┟         |  | 62<br>63     | +        | +-         | ┢               | Н         | -          | +       | +        | -        |          | 112        |          | $\dashv$ | _                         | <b> </b>           | Н        |    | ╀-       | 1  |  |
| 14              | Ш              |   | +                 | 十              | 1          |  | 64           | $\dashv$ | +          | Н               | Н         |            | ╁       | ╁╴       | 1        | $\vdash$ | 114        | $\vdash$ | ┽        | - -                       | ╁                  | Н        |    | ╀        | -  |  |
| 15              |                |   |                   |                | ] [        |  | 65           | 工        |            |                 |           |            | $\perp$ |          | 1        |          | 115        | $\vdash$ | $\dashv$ | +                         | ╁                  | H        |    | +        | 1  |  |
| 16              | V              |   |                   |                | } [        |  | 66           |          | $\perp$    |                 |           |            | $\bot$  | $\perp$  | ]        |          | 116        |          | $\perp$  |                           |                    |          |    |          | j  |  |
| 18              | Н              | <del></del>                                       | ++-               |                | 1 }        |  | 67<br>68     | +        | ╁          | ⊢               | Н         | $\dashv$   | +       | +-       | 4        | -        | 117        | $\dashv$ | 4        | $\bot$                    | $oldsymbol{\perp}$ | $\dashv$ | _  | 1        |    |  |
| 1 18            | 5              | <del>-   -   -   -  </del>                        | ++                | +-             | 1 1        |  | 69           | +        | ╁          |                 | Н         | $\dashv$   | +       | ╁        | ┨        | $\vdash$ | 118<br>119 | $\vdash$ | +        | ╁                         | ╁                  | $\vdash$ |    | +-       |    |  |
| 1 28            |                |   |                   |                | 1          |  | 70           |          | 上          |                 |           |            |         |          | 1        |          | 120        | H        | +        | +                         | $\vdash$           |          | +  | ╁        |    |  |
| 121             | Н              | ++++  |                   | _              |            |  | 71           | 4        | 4          | Ш               |           | $\perp$    | $\Box$  | $\perp$  | ]        |          | 121        |          | $\Box$   |                           |                    |          |    |          |    |  |
| 122             | ۴ <del>⊢</del> | ++++  |                   | +-             | <b> </b>   |  | 72<br>73     | +        | ╁          | Н               |           | $\dashv$   | +       | ╀        | ┨        | ├—       | 122<br>123 | 4        | 4        |                           | Щ                  | $\Box$   |    | 1        |    |  |
| 124             |                |   | ++                | ╁              | <b> </b>   |  | 74           | ┿        | ╁          | $\vdash$        | $\vdash$  | $\dashv$   | ╁       | ╁        | 1        |          | 123        | $\dashv$ | -        | +                         | Н                  | $\dashv$ |    | ╀        | }  |  |
| 1(25)           |                |   |                   |                |            |  | 75           |          |            |                 |           |            | _       | 1        | 1        | _        | 125        | _        | +        | +                         | $\vdash$           | +        | +  | ┼┈       | {  |  |
| 127             | Щ              |   |                   |                |            |  | 76           | 1        | $\perp$    |                 |           | $\Box$     | T       | I        | ]        |          | 126        | $\Box$   | $\perp$  |                           |                    |          |    |          |    |  |
| 28              | -              | <del>\                                    </del>  | ++                | -              |            |  | 77<br>78     | ╬        | ╄          | $\vdash$        | $\dashv$  |            | +       | ╀        | ┨ .      | <u> </u> | 127        | $\dashv$ | 4        | $\bot$                    | $\sqcup$           | _        |    | $\perp$  |    |  |
| 29              | $\vdash$       |   | ++                | +              |            | <del>-                                    </del> | 79           | +        | -          | Н               | _         | $\dashv$   | +       | ╁        | -        | -        | 128<br>129 | $\dashv$ |          | +                         | $\vdash$           | -        | +  | +        |    |  |
| 30              | $\Box$         |   |                   |                |            |  | 80           |          |            |                 |           |            | 1       | T        | 1        |          | 130        | $\top$   | +        | +                         | $\vdash$           | 寸        | 十  | 1        |    |  |
| 31 32           | -              |   |                   | 4              |            |  | 81           | 4        |            |                 | $\dashv$  | $\dashv$   |         | I        | ]        |          | 131        |          |          | I                         |                    |          |    |          |    |  |
| 33              | -              | <del>- - - - -</del>                              | +                 | ╅╴             | -          |  | 82  <br>83   | +-       | ╁          | $\vdash$        |           | $\dashv$   | +       | ╁        | ┨        |          | 132<br>133 | +        | +        | ┼-                        | H                  | -        | -  |          |    |  |
| 34              | _              |   | ++                | ╅╴             | h          |  | 84           | ╁        | $\vdash$   | Н               | -         | $\dashv$   | ╫       | ╁        | 1        | <u> </u> | 134        | $\dashv$ | +        | +-                        | H                  | -+       |    | $\vdash$ |    |  |
| 35              | $\Box$         |   |                   |                |            |  | 85           |          |            |                 | コ         |            | $\top$  | 上        | 1        |          | 135        | _        | 十        | T                         | $\vdash$           | 十        | +  | H        |    |  |
| 36              | 4              |   | +                 | -              |            |  | 86           | L        | $\perp$    |                 | $\perp$   | $\perp$    | Ţ       | Ţ        | ]        |          | 136        | $\Box$   |          |                           |                    | $\Box$   |    |          |    |  |
| 38              | ┪              | <del>-  -  -  -</del>                             | +                 | +              | <b> </b> - |  | 87<br>88     | +        | +-         | $\vdash$        | -         | $\dashv$   | +       | +-       | {        |          | 137<br>138 | +        | +        | +-                        | $\vdash$           | 4        | _  | Н        |    |  |
| 39              |                |   | #                 | $\top$         | l ⊦        |  | 89           | +-       | H          |                 | $\dashv$  | ╅          | ╅       | ╁╴       | 1        |          | 139        | +        | +        | +                         | H                  | ┰        | +  | Н        |    |  |
| 40              | $\Box$         |   |                   |                |            |  | 90           |          |            |                 | $\exists$ | ゙          | 士       |          | 1        |          | 140        | $\top$   |          | $\dagger$                 | Н                  | _        |    | Н        |    |  |
| 41              | -              |   |                   | +              | <u> </u>   |  | 91           | 4        | Ш          | $\Box$          | _         | _          |         |          | 1        |          | 141        | $\Box$   |          | I                         | П                  |          |    |          |    |  |
| 43              | +              | <del>-1-1-1</del> -                               | ╅                 | +              | <b>-</b>   |  | 92<br>93     | +        | Н          | -               | $\dashv$  | +          | ╁       | ╂—       | 1 1      |          | 142        | +        | 4-       | <b>-</b>                  | $\square$          | -        |    | Ш        |    |  |
| 44              | _†             | <del>                                      </del> | 1+                | 11             | <u> </u>   |  | 94           | +-       | ╀┦         | +               | +         | +          | +       | +-       |          | $\vdash$ | 143        | +        | +        | +                         | $\vdash \vdash$    | +        | +  | Н        |    |  |
| 45              | $\Box$         |   |                   | $\Box$         |            |  | 95           | 上        |            |                 |           |            | 士       | Ħ        | j        |          | 145        | $\dashv$ | ╁        | +-                        | $\forall$          | +        | +- | Н        |    |  |
| 46              | 4              | 1111  | +                 | $\Box$         | F          |  | 96           | T        | П          | コ               | I         | Ţ          | $\Box$  |          | 1        |          | 146        | 士        | T        |                           |                    | 士        |    |          |    |  |
| 47              | +              | <del>-   -   -  </del>                            | ++                | ╁┤             | -          |  | 97<br>98     | +        | ╁╌┨        | $\dashv$        | +         | +          | +-      | $\vdash$ |          |          | 147        | -        | +        | $\bot$                    | $\Box$             | 4        | T  | П        |    |  |
| 49              | J              |   | 1                 | ╁┤             | <b> </b>   |  | 99           | +-       | H          | +               | +         | +          | +       | $\vdash$ |          |          | 148        | +        | ┿        | +                         | $\vdash$           | -+-      |    | Н        |    |  |
| 50              | $\Box$         |   | $\prod$           |                |            |  | 00           | 1        |            |                 | $\perp$   | 土          | 上       |          |          |          | 150        |          | 士        |                           | -                  | +        | +- | Н        | ļ  |  |